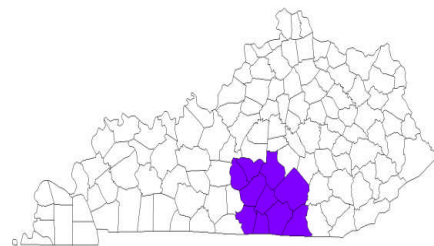


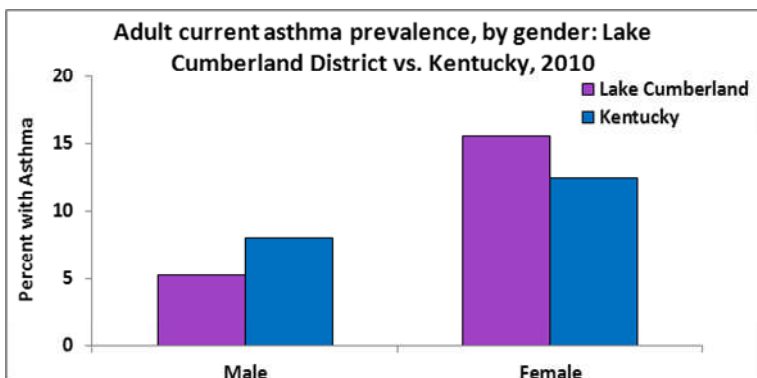
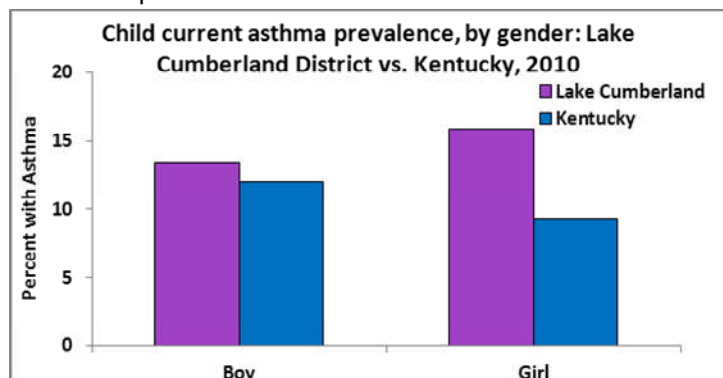
2011 Kentucky Asthma Program Fact Sheet- Lake Cumberland District

- The Lake Cumberland District of Kentucky is comprised of 10 counties:
- Taylor, Adair, Green, Casey, Russell, Pulaski, Clinton, Cumberland, Wayne, and McCreary
- The 2010 Lake Cumberland District population was roughly 204,000, with about 46,000 being less than 18 (children), and about 158,000 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2010, it was estimated that 7,000 children, and 17,000 adults in the Lake Cumberland District currently had asthma.



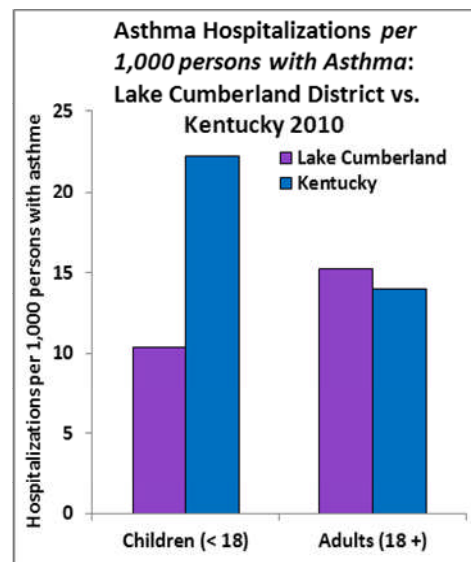
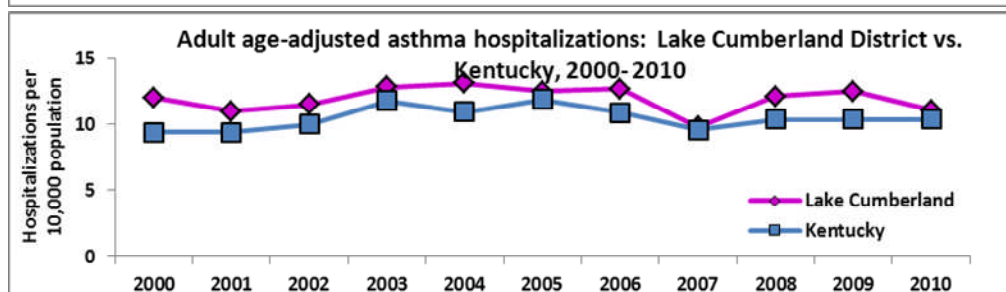
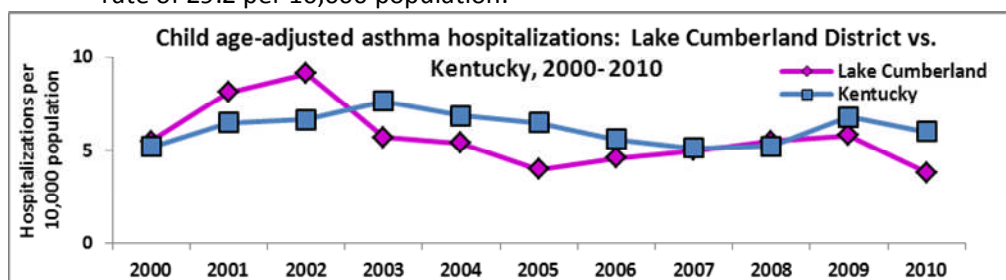
PREVALENCE

- According to the BRFSS, compared to Kentucky, children and adults in the Lake Cumberland District overall reported higher prevalence rates of current asthma. The only exception was in adult males, who reported less asthma prevalence compared to the state rate.



HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2010, the Lake District averaged 8.8 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.3 asthma hospitalizations (per 10,000 population) per year over the same 11 year period.
- In 2010, among children in this district, there were 17.5 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 23.8 asthma Emergency Department visits per 10,000 population, compared to the state rate of 29.2 per 10,000 population.



MORTALITY

According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Lake Cumberland District averaged 2.1 deaths from asthma per year. Over this ten year period, the Lake Cumberland District averaged 13.9 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.

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